Alabama Corporate Income Tax E-File Document Update Notes

01/27/2006 Posting Updates:
AL4162 Alabama Test Package (Including test scenarios)- Added
Alabama Form 20C State Specific Schema Changes: NONE
Business Rules Spreadsheet – Error Code AL20C-065 added
AL4164 Software Developers and Transmitters Guidelines and Schemas for Alabama Corporate Income Tax Returns Tax Year 2005: Error Code AL20C-065 added
AL4163 Handbook for Electronic Filers: Error Code AL20C-065 added

01/04/2006 Posting Updates:

Alabama Form 20C State Specific Schema Changes:
Addition of new elements and attributes as a result of discussions at the December TIGERS meeting:

OriginalSubmissionID – when resubmitting a return this element will be used to refer back to a submission that was rejected.
StateSpecificVersionNumber – To allow states to Version their Schema. Alabama's current version is AL 2005v1.2.
SoftwareDevVersion – To capture the version of the Software.

AL_FS1120ReturnDataState.xsd (Version 1.2) - AL State Specific Schema has been further refined. The AL Corporate Form 20C Schema consistes of the following schema (xsd) files:

> AL_FS1120ReturnDataState.xsd (Version 1.2)
> AL_efileTypes.xsd
> efileTypes.xsd (as it exists in the super schema)
> State1120efileTypes.xsd (as it exists in the super schema)
> AL_Additions.xsd
> AL_AllocAndAppor.xsd
> AL_Credits.xsd
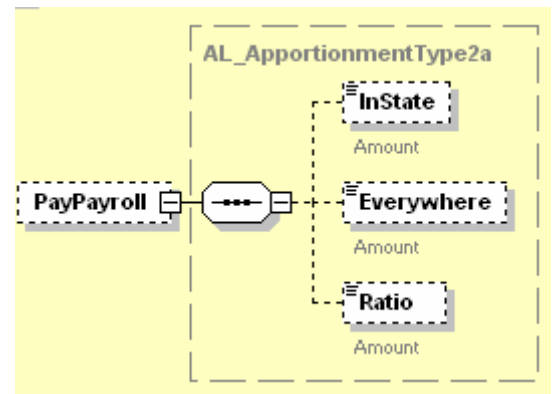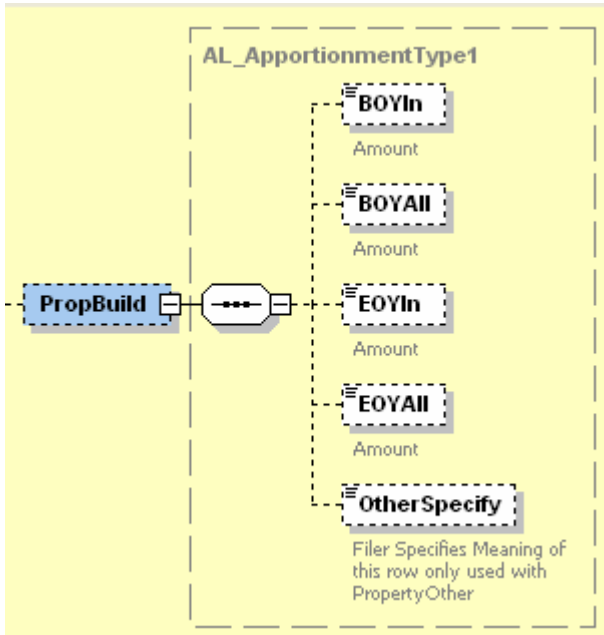> AL_Deductions.xsd
> AL_GeneralInformation.xsd
> AL_Header.xsd
> AL_Income.xsd
> AL_Subtractions.xsd
> AL_TaxDueOverpayment.xsd

AL_FS1120ReturnDataState.xsd (Version1.2) brings together all the schemes to form the schema for the AL 20C. The above category schemas prefaced with "AL"(Additions, AllocAndAppor, Credits, Deductions, GeneralInformation, Header, Income, Subtractions and TaxDueOverpayment) contain only elements from the master schemas used by Alabama's corporate income tax return filing. AL_efileTypes.xsd is a new file which modifies the e-file types in efileTypes.xsd and State1120efileTypes.xsd to support the complex types used by Alabama – the elements in this schema have been modified to restrict the data to Alabama's requirements. For example, the ApportionmentType contains 14 possible grandchild elements most of them are not used with Alabama's apportionment elements. Element PayPayroll uses only three elements(Instate, Everwhere and Ratio) where other property elements uses 4 other elements (BOYIn, EOYIn, BOYAll, and EOYAll).

Changes in the Business Rules Spreadsheet are indicated in column AF – "Changes".

12/02/2005 Posting Updates :
Alabama Form 20C State Specific Schema Changes:
A new version of the FS1120ReturnDataState.xsd - "SuperSchema" was delivered by Jim Rowland.
AL_FS1120ReturnDataState.xsd was updated with the current version number – no other changes were made.
The issue with the DirectAllocationType in the prior version has been corrected on the
FS1120ReturnDataState.xsd Version 1.1 20051201 (posted 12/2/2005).

Alabama Form 20C Sample Instance documents:
The two sample documents (20CSAMPLE.xml and 20CSAMPLE_ALL.xml) were updated with revision date.

12/01/2005 **Posting Updates**:
~~**Alabama Form 20 State Specific Schema Changes:**~~
~~AL State Specific Schema has been reworked. The AL20cSchema.xsd schema has been replaced with the~~
~~following schema (xsd) files: AL_FS1120ReturnDataState.xsd~~
~~efileTypes.xsd~~
~~State1120efileTypes.xsd**~~
~~Additions.xsd~~
~~AllocAndAppor.xsd~~
~~Credits.xsd~~
~~Deductions.xsd~~

**important note about elements using the DirectAllocationType
In the master schema - State1120efileTypes.xsd - all the child elements in the DirectAllocationType are set to minOcc of 1, meaning that all the child elements are required. A change request has been submitted to make all child elements optional minOcc set to 0. If you validate the sample instance document against the master schema it will not validate because Alabama does not use all the child elements in the DirectAllocationType.(12/2/05 – no longer an issue)

Alabama Form 20C Business Rules Spreadsheet:
The AL20CBusinessRules_Final.xls has been released. It contains updates based on the final printing of the 2005 Alabama form 20C and FS1120_Schemas_Release_1.1**. Elements that changed since the draft release of the business rules document are indicated in column AF – "Changes".

Please pay close attention to Schedule C and Schedule AS, these schedules have been totally reworked to use new complex types that better fit the data being transmitted.

Alabama Form 20C Error Codes:
The PDF format of the Error Codes have been updated based on the updated Business Rules Document. The error codes are maintained in the Business Rules document. The pdf is provided as a quick reference for EROs.

Alabama Form 20C Sample Instance documents:
Two sample documents are provided 20CSAMPLE.xml and 20CSAMPLE_ALL.xml. The 20C_SAMPLE_ALL.xml file contains all Alabama data elements – in actuality this would never occur but this will provide an example of what each element should look like in an instance document.

Alabama 2005 Form 20C/Schedule AS in pdf:
The final 2005 forms have been issued the update provides Form 20C and Schedule AS. Each field on the forms contain a reference number. A quick reference is provided in the document for each element to the Form, Line Number, X-path, eFileType, Field Type, Length, "+-0" and the maximum number of occurrences for repeating fields.

Alabama 2005 Supporting forms and schedules in pdf:

Additional forms and schedules that may be required to be submitted in PDF format with the return.

AL4164 Software Developers and Transmitters Guidelines and Schemas for Alabama Corporate Income Tax Returns Tax Year 2005:
Final version, includes updated forms, data element references and error codes.

AL4163 Handbook for Electronic Filers:
Final version, includes updated error codes.